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2	2832	(719/310,315-316,328,330-332).CCLS.	USPAT; US-PGPUB	2004/09/23 13:46
3	7594	((717/124-167,106-108,114-116,118,120-121). (719/310,315-316,328,330-332).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:46
4	6121	((717/124-167,106-108,114-116,118,120-121). (719/310,315-316,328,330-332).CCLS.) and @ad<=20011213	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 13:59
5	4	dynamic\$4 near2 regist\$6 with code with unwind\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:39
6	50	((("5815720") or ("6158047") or ("5386508") or ("5457454") or ("5862385") or ("5581696") or ("6085029") or ("5274804") or ("5911073") or ("6009269") or ("5590331") or ("4580217") or ("5768586") or ("4409591") or ("4439761") or ("5309566") or ("5479614") or ("5649204") or ("5815708") or ("5854936") or ("5940619") or ("6134671") or ("6301705") or ("6317592") or ("6397379") or ("6427161") or ("6430595") or ("6438744") or ("6442752") or ("6456308") or ("5893000") or ("6070019") or ("6198884") or ("5768592") or ("6106571") or ("6192511") or ("5805863") or ("5838810") or ("6154857") or ("5450555") or ("5707055") or ("6148724") or ("6289446") or ("6131718") or ("6163815") or ("6259685") or ("6272348") or ("6459746") or ("6477200") or ("4297702"))).PN.	USPAT	2004/09/23 14:35
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8	113	(dynamic\$4 near2 regist\$6) with code	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:41
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libunwind(3)

... through **code** that has been **generated** at runtime (eg ... It is important to **register** the information for all **dynamically generated code** because otherwise ...

[www.hpl.hp.com/research/linux/libunwind/man/libunwind\(3\).php](http://www.hpl.hp.com/research/linux/libunwind/man/libunwind(3).php) - 38k - [Cached](#) - [Similar pages](#)

libunwind-dynamic(3)

... The frame state describes each **register** either by providing its current value (for ... For **dynamically generated code**, the runtime **code** generator must use ...

[www.hpl.hp.com/research/linux/libunwind/man/libunwind-dynamic\(3\).php](http://www.hpl.hp.com/research/linux/libunwind/man/libunwind-dynamic(3).php) - 40k - [Cached](#) - [Similar pages](#)

David Mosberger - RE: [Linux-ia64] problem with unwind info for

... **dynamically generated code** and, more importantly, since .init gets executed so early, it is likely to be difficult if not impossible to **register** dynamic **unwind** ...

sources.redhat.com/ml/binutils/2002-02/msg00874.html - 7k - [Cached](#) - [Similar pages](#)

J. Johnston - RFA: ia64 portion of libunwind patch updated

... bspstore to be after the current **register** frame. ... can happen in corner cases where **dynamically + generated code** falls into ... the page-offset of the **code** is within ...

sources.redhat.com/ml/gdb-patches/2003-11/msg00080.html - 28k - [Cached](#) - [Similar pages](#)

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[PDF] Author Guidelines for 8

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... exception, both program stack and **register** stack have ... a program, **unwind** information is **generated** and stored ... the **unwind** information must be **dynamically** updated. ...

hpcjl.ustc.edu.cn/doc/caliper.pdf - [Similar pages](#)

Exception handling on AMD64 - virtualdub.org

... reuse ESP as an eighth **register**, but that's ... gets executed when the stack **unwind** fails, but ... function to produce tables for **dynamically generated code**, which is ...

www.virtualdub.org/blog/pivot/entry.php?id=10 - 12k - [Cached](#) - [Similar pages](#)

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... independent **code** (started with 2.1.126, now at 2.3.35) **code** (started with ... Kernel **Register** Usage Kernel **Register** Usage || Follows SW Conventions standard except ...

www.csee.umbc.edu/help/architecture/usinglinuxkernel.pdf - [Similar pages](#)

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... depth first order 3 when doing **register** allocation and ... the exceptional entry points are **generated** first and ... that were **dynamically** resolved during interpretation ...

laplace.snu.ac.kr/~wacko/papers/latte-interpreter.pdf - [Similar pages](#)

The Exception Model

... of our transitions occur through **dynamically generated** machine **code**. ... an impact on the quality of the **generated code**. ... in the discussion of **register** usage across ...

blogs.msdn.com/cbrumme/archive/2003/10/01/51524.aspx - 101k - Sep 21, 2004 - [Cached](#) - [Similar pages](#)

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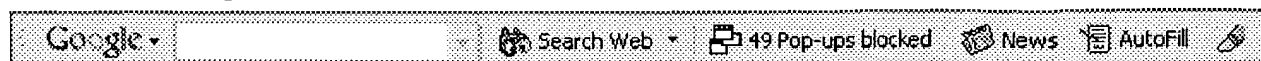
... **code** (started with 2.1.126, now at 2.3.35) **code** (started with 2.1 ... Kernel **Register** Usage Kernel **Register** Usage Follows SW Conventions standard except: Follows SW ...

www.ia64-linux.org/doc/IA64linuxkernel.PDF - [Similar pages](#)



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Info: (gxxint) Exception Handling

... 8 above to restore the frame pointer (**register 15**) is ... **code**, such that we can **dynamically unwind** through functions ... This information is **generated** by the DWARF 2 ...

es-sun2.fernuni-hagen.de/cgi-bin/info2html?(gxxint)Exception%20Handling - 20k - [Cached](#) - [Similar pages](#)

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... depth first order 3 when doing **register** allocation and ... the exceptional entry points are **generated** first and ... that were **dynamically** resolved during interpretation ...

laplace.snu.ac.kr/~wacko/papers/latte-interpreter.pdf - [Similar pages](#)

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... minimal but essential information is **generated** when a ... The JIT compiler **dynamically** recompiles the method to ... generator uses a simple **register** allocation scheme ...

portal.acm.org/ft_gateway.cfm?id=586100&type=pdf - [Similar pages](#)

Low Level Security in Java

... Web browsers to download **code** fragments **dynamically** and then ... registers, use the type of the **register** at the ... The Java language has **generated** much excitement in ...

java.sun.com/sfaq/verifier.html - 38k - [Cached](#) - [Similar pages](#)

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... the exception at run time • **Dynamically** create a ... returns – At function return if **register** is non ... by CACAO JIT • Achieved – Reduced **generated code** by a ...

www.cs.rutgers.edu/~ryder/oosern99/talks/isaila-krall.pdf - [Similar pages](#)

LLVM 1.1 Release Notes

... on auto **register** variable with specific **register** specified. ... 1.1 fixed in 1.2: [llvm++]

Dynamically initialized constants ... we use this API, **code generated** by the ...

llvm.cs.uiuc.edu/releases/1.1/docs/ReleaseNotes.html - 40k - [Cached](#) - [Similar pages](#)

Proceedings of the Third Symposium on Operating Systems Design and ...

... jmp, **register**±16K, no, none. ... Parady [10] **dynamically** instruments user programs ... instrumentation, which combines fine-grained splicing with dynamic **code generation** ...

www.usenix.org/publications/library/proceedings/osdi99/full_papers/tamches/tamches.html/tamches.html - 97k - [Cached](#) - [Similar pages](#)

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... not taken, **dynamically** taken, and **dynamically** not taken ... without sacrificing the quality of **register** allocation ... affects the quality of the **generated code** as well ...

moss.csc.ncsu.edu/pact02/papers/shpeisman207.pdf - [Similar pages](#)

3: Seven Tricks for Compiling Persistent Languages - Native Code ...

... is expensive because it **dynamically** maintains stack ... int); int *local_frame; }; **register** struct global_data ... In the **code generation** system which we constructed ...

jsam.best.vwh.net/publications/bbdv94/bbdv94-3.html - 26k - [Cached](#) - [Similar pages](#)

Kelley Cook - Delete 500 lines of redunacy from flags.h

... by a cheaper branch, on a count **register**. ... cause large objects to be allocated **dynamically**. ... frame_pointer_needed; /* Nonzero if the **generated code** should trap ...

gcc.gnu.org/ml/gcc-patches/2004-07/msg00985.html - 33k - [Cached](#) - [Similar pages](#)



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... 2: The Common Language Runtime everyone can now see your **code**, unless you ... you can write a simple program to **generate** a .NET assembly **dynamically** at runtime ...

www.oreilly.com/catalog/dotnetfirmess3/chapter/ch02.pdf - [Similar pages](#)
HP Caliper: A Framework for Performance Analysis Tools

... example—both program stack and **register** stack have ... **Dynamically** updating **unwind** information is no easy ... 6 Caliper uses compiler-**generated** annotations residing ...

doi.ieeecomputersociety.org/10.1109/4434.895108 - [Similar pages](#)
Compiler Release Notes

... not depend on the value of this **register** being preserved ... occur are: linking **code** (either statically or **dynamically**) created with ... **Code Generation** Improvements. ...

developer.apple.com/releasesnotes/DeveloperTools/GCC2.html - 23k - [Cached](#) - [Similar pages](#)

This is doc/gccint.info, produced by makeinfo version 4.2 from doc ...

... the stack pointer **register** to an item **dynamically** allocated on ... static chain is passed in a **register**, the two ... the machine allows **code** to be **generated** with no ...

stuff.mit.edu/afs/sipb/project/gcc-3.2/old-info/gccint.info-15 - 49k - [Cached](#) - [Similar pages](#)
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... generator performs instruction selection, **register** allocation and ... modify, all pointers to **dynamically**-allocated objects ... of information are **generated** separately. ...

www.cs.nott.ac.uk/~fxr/papers/reig_ismm_2002.pdf - [Similar pages](#)
Intel® C++ Compiler 8.1 for Linux Release Notes

... The compiler will now link libguide **dynamically** regardless of ... time which one of the **generated code** sections to ... pointer rather than a general purpose **register**. ...

sc.tamu.edu/help/intel/8.1/C++ReleaseNotes.htm - 76k - [Cached](#) - [Similar pages](#)
CALL - single segment Pascal calling sequence.

... is via a goto, the following **code** is **generated**. ... the offset from an address **register** is only ... be statically allocated globally, or allocated **dynamically** via NEW. ...

www.thinkage.ca/english/gcos/exp1/pasc/call.html - 9k - [Cached](#) - [Similar pages](#)
[PDF] IA-64 Software Conventions and Runtime Architecture Guide

File Format: PDF/Adobe Acrobat

... use this pointer as a base **register** to access ... which allows external references to be bound **dynamically** without modifying the application's **code**. ...

www.csee.umbc.edu/help/architecture/24535801.pdf - [Similar pages](#)
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[PDF] Appendix C Project Property Pages ReferenceFile Format: PDF/Adobe Acrobat - [View as HTML](#)

... save system memory by linking **dynamically** to MFC ... yes," the x86 processor EBP **register** is no ... the minimal rebuild is incorrectly **generated code** resulting from ...

www.ddj.com/dotnetbook/chapters/appendix_c.pdf - [Similar pages](#)
3 Flow Control

... if an address for such an argument must be **generated**. ... function result is returned in a **register**, the result ... first argument item or else **dynamically**, as defined ...

www.cs.arizona.edu/computer.help/policy/DIGITAL_unix/AA-PY8AC-TET1_html/callCH3.html - 72k - [Cached](#) - [Similar pages](#)



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